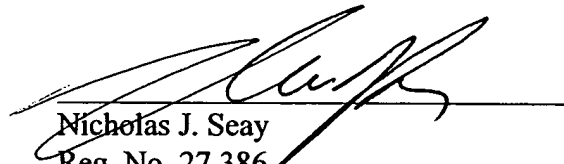


the "Sequence Listing" submitted does not comply with the requirements of 37 C.F.R. 1.822 and 1.823. Specifically, the sequence length identified under field <211> does not match the actual sequence length for SEQ ID NO: 3 and SEQ ID NO: 5. Applicants are given one month to reply.

Enclosed herewith are a paper copy of the substitute sequence listing and a copy of the substitute sequence listing in computer readable form. The computer readable sequence listing is identical to the paper copy of the listing. In the substitute sequence listing, the errors indicated in the "Notice to Comply" have been corrected. In the substitute sequence listing, information regarding a "n" used at position 839 of SEQ ID NO: 7 is also added. The substitute sequence listing contains no new matter.

No fee is believed to be due in connection with this substitution. However, if any fee is due, please charge the fee to the Deposit Account 17-0055.

Respectfully submitted,



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